

Summary

Britain has not used **coal** to generate electricity for two weeks - the longest period since the 1880s. Fintan Slye, director of the National Grid Electricity System Operator (ESO), said the British record for **solar power** had also been broken this month. Around 75% of coal production is more expensive than renewables, with the industry due to be out-competed on cost by 2025. This should see in tandem costs for households reduced over time.

The number of **low-paid workers** dropped by 200,000 last year, with 120,000 of them aged between 21 and 30. This is largely as a result of the introduction of the National Living Wage.

UK **mortgage approvals** rise in April to highest since early 2017. Britain's housing market slowed sharply in the run-up to the original March Brexit deadline but consumer spending has remained solid, driving economic growth just as businesses have cut investment spending.

What's happened since last month?

Index		Change	Period
GDP Growth	DOWN	-0.4%	Q3-Q4
£ to Euro	DOWN	-3.1%	May-Jun
£ to \$	DOWN	-3.5%	May-Jun
£ to Yen	DOWN	-4.9%	May-Jun
FTSE 100	DOWN	-3.1%	May-Jun
FTSE 250	DOWN	-4.7%	May-Jun
CPI	UP	0.2%	Mar-Apr
RPI	UP	0.6%	Mar-Apr
Retail Sales	UP	0.6%	Feb-Apr
Mortgage Approvals	UP	6.4%	Mar-Apr
Unemployment	DOWN	0.1%	Feb-Mar
Energy Prices	UP	0.6%	Mar-Apr
Crude Oil Prices	UP	6.1%	Mar-Apr
Petrol Prices	UP	4.8%	Apr-May
Diesel Prices	UP	3.0%	Apr-May
Base Rate: 0.75%	NONE	0.0%	May-Jun

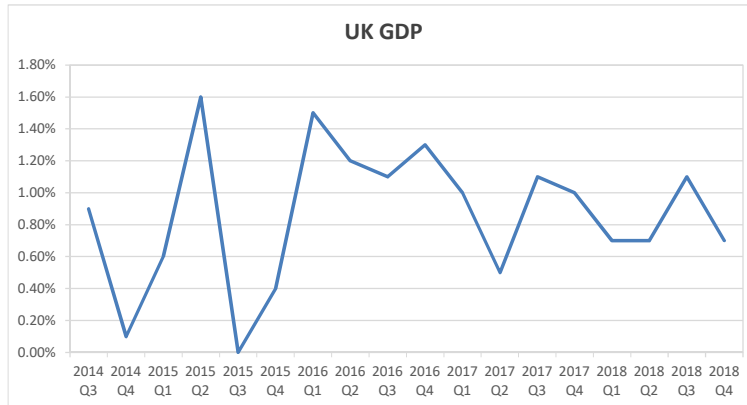
Figures based on most recent month/period available.

What's happened since this time last year?

Index		Change	Period
GDP Growth	DOWN	-0.3%	Q4-Q4
£ to Euro	DOWN	-1.1%	Jun-Jun
£ to \$	DOWN	-5.1%	Jun-Jun
£ to Yen	DOWN	-5.3%	Jun-Jun
FTSE 100	DOWN	-6.7%	Jun-Jun
FTSE 250	DOWN	-10.0%	Jun-Jun
CPI	DOWN	-0.3%	Apr-Apr
RPI	DOWN	-0.4%	Apr-Apr
Retail Sales	UP	4.6%	Apr-Apr
Mortgage Approvals	UP	5.5%	Apr-Apr
Unemployment	DOWN	-0.4%	Mar-Mar
Energy Prices	DOWN	2.1%	Apr-Apr
Crude Oil Prices	UP	7.5%	Apr-Apr
Petrol Prices	UP	3.4%	May-May
Diesel Prices	UP	6.6%	May-May
Base Rate	UP	0.25%	Jun-Jun

Figures based on most recent month/period available.

GDP

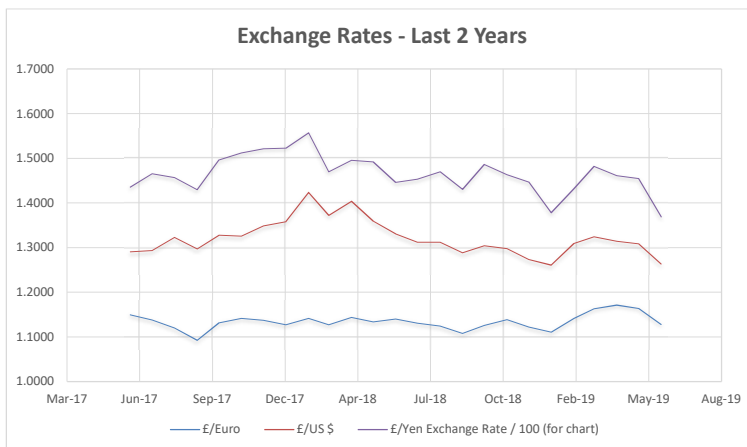


GDP as percentage growth/decline against previous quarter
CP SA version ie Current Prices Seasonally Adjusted

Source: Office of National Statistics

Quarter	UK GDP
2014 Q3	0.90%
2014 Q4	0.10%
2015 Q1	0.60%
2015 Q2	1.60%
2015 Q3	0.00%
2015 Q4	0.40%
2016 Q1	1.50%
2016 Q2	1.20%
2016 Q3	1.10%
2016 Q4	1.30%
2017 Q1	1.00%
2017 Q2	0.50%
2017 Q3	1.10%
2017 Q4	1.00%
2018 Q1	0.70%
2018 Q2	0.70%
2018 Q3	1.10%
2018 Q4	0.70%

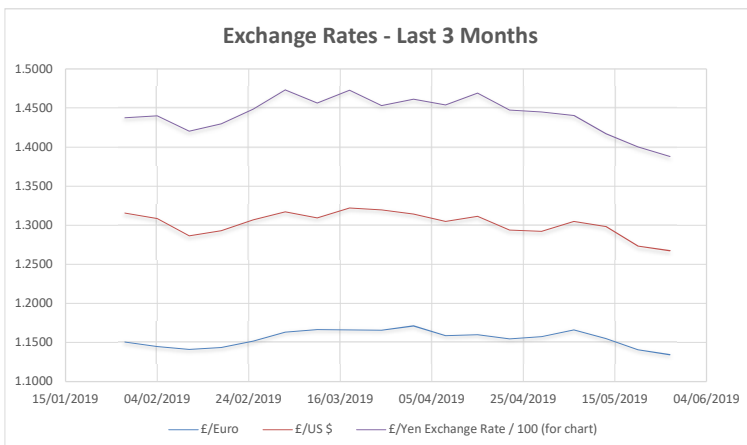
Exchange Rates



What £1 buys in Euros / \$ / Yen
Figures from 1st of each month

Source: Bank Of England

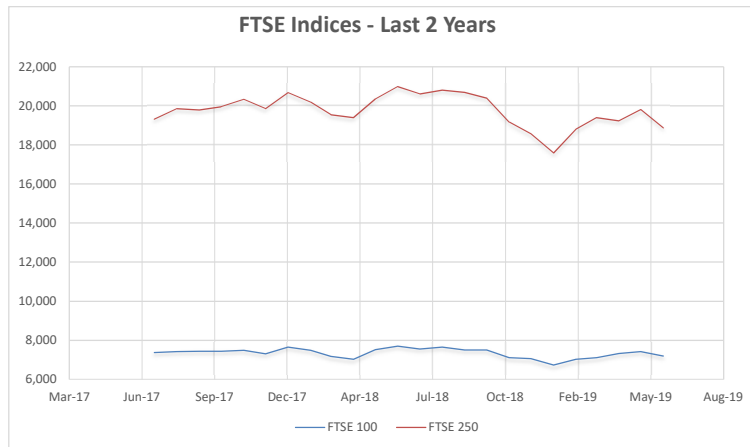
Month	£/Euro	£/US \$	£/Yen
Jun-17	1.1494	1.2903	143.5330
Jul-17	1.1380	1.2937	146.5762
Aug-17	1.1202	1.3229	145.7174
Sep-17	1.0923	1.2973	142.9625
Oct-17	1.1313	1.3276	149.6471
Nov-17	1.1412	1.3257	151.1961
Dec-17	1.1370	1.3490	152.1672
Jan-18	1.1274	1.3579	152.2885
Feb-18	1.1417	1.4237	155.7243
Mar-18	1.1269	1.3725	146.9467
Apr-18	1.1437	1.4038	149.5749
May-18	1.1337	1.3596	149.2161
Jun-18	1.1400	1.3308	144.5914
Jul-18	1.1308	1.3124	145.3483
Aug-18	1.1241	1.3122	146.9533
Sep-18	1.1081	1.2885	143.0493
Oct-18	1.1260	1.3043	148.6250
Nov-18	1.1384	1.2974	146.3208
Dec-18	1.1224	1.2737	144.6923
Jan-19	1.1104	1.2608	137.8180
Feb-19	1.1417	1.3093	143.1981
Mar-19	1.1630	1.3243	148.1892
Apr-19	1.1712	1.3141	146.1279
May-19	1.1640	1.3083	145.4568
Jun-19	1.1277	1.2631	136.8948
Last Month %	-3.1%	-3.5%	-5.9%



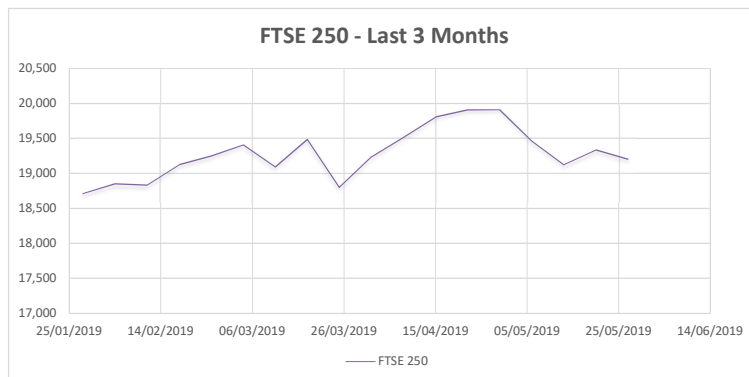
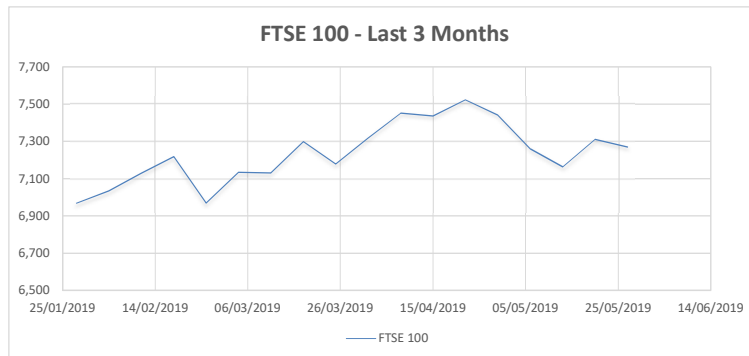
Source: Bank Of England

Date	£/Euro	£/US \$	£/Yen
28/01/2019	1.1504	1.3156	143.7688
04/02/2019	1.1449	1.3085	144.0004
11/02/2019	1.1409	1.2866	142.0406
18/02/2019	1.1434	1.2928	142.9837
25/02/2019	1.1516	1.3067	144.8738
04/03/2019	1.1633	1.3173	147.3268
11/03/2019	1.1666	1.3095	145.6426
18/03/2019	1.1660	1.3220	147.2840
25/03/2019	1.1655	1.3197	145.2990
01/04/2019	1.1712	1.3141	146.1279
08/04/2019	1.1585	1.3048	145.3808
15/04/2019	1.1598	1.3116	146.9123
22/04/2019	1.1544	1.2937	144.7521
29/04/2019	1.1574	1.2922	144.4680
06/05/2019	1.1662	1.3047	144.0389
13/05/2019	1.1550	1.2984	141.6944
20/05/2019	1.1405	1.2734	140.0358
27/05/2019	1.1343	1.2675	138.8039

FTSE 100 & 250 Indices



Month	FTSE 100	FTSE 250
Jul-17	7,377	19,320
Aug-17	7,424	19,864
Sep-17	7,439	19,786
Oct-17	7,438	19,957
Nov-17	7,488	20,328
Dec-17	7,300	19,854
Jan-18	7,648	20,681
Feb-18	7,490	20,186
Mar-18	7,168	19,539
Apr-18	7,026	19,389
May-18	7,520	20,348
Jun-18	7,702	20,985
Jul-18	7,548	20,606
Aug-18	7,653	20,801
Sep-18	7,505	20,696
Oct-18	7,496	20,401
Nov-18	7,115	19,172
Dec-18	7,062	18,564
Jan-19	6,734	17,587
Feb-19	7,020	18,811
Mar-19	7,107	19,400
Apr-19	7,317	19,239
May-19	7,418	19,814
Jun-19	7,185	18,877
Last Month %	-3.1%	-4.7%



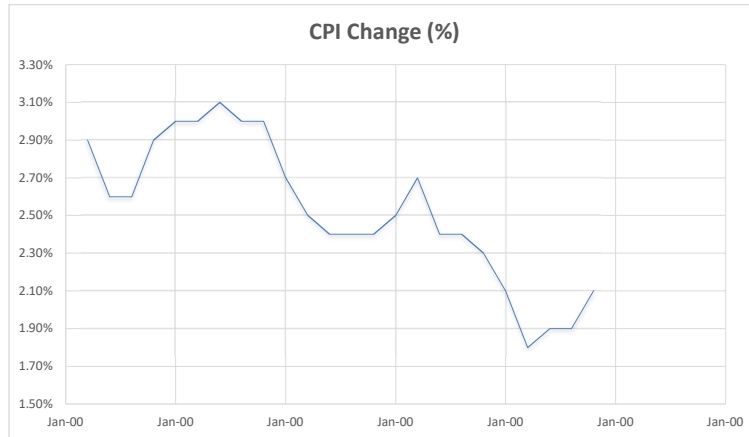
LAST 3 MONTHS

Date	FTSE 100	FTSE 250
28/01/2019	6,969	18,712
04/02/2019	7,034	18,849
11/02/2019	7,129	18,832
18/02/2019	7,219	19,127
25/02/2019	6,969	19,247
04/03/2019	7,134	19,411
11/03/2019	7,131	19,093
18/03/2019	7,299	19,487
25/03/2019	7,178	18,800
01/04/2019	7,317	19,239
08/04/2019	7,452	19,517
15/04/2019	7,437	19,807
22/04/2019	7,523	19,908
29/04/2019	7,441	19,911
06/05/2019	7,260	19,466
13/05/2019	7,164	19,127
20/05/2019	7,311	19,336
27/05/2019	7,269	19,205

FTSE 100 - an index of the top 100 companies in UK
FTSE 250 - an index of the top 250 companies in UK

Source: London Stock Exchange

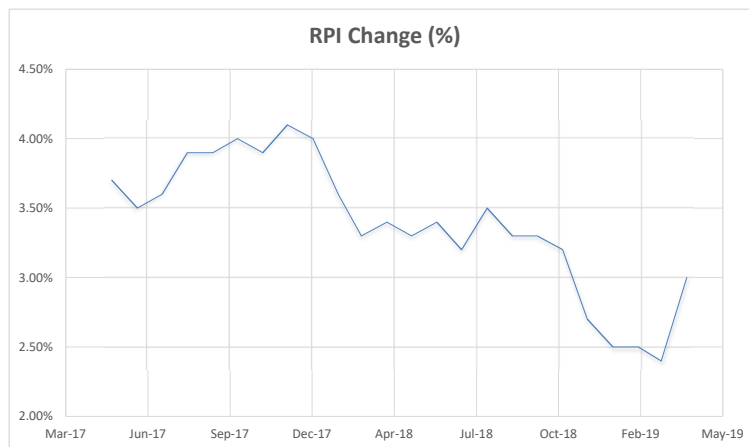
Consumer Price Index



CPI - inflation measure which examines weighted average of prices of a basket of consumer goods & services, such as transportation, food & medical care
Source: Office of National Statistics

Month	CPI (%)
May-17	2.90%
Jun-17	2.60%
Jul-17	2.60%
Aug-17	2.90%
Sep-17	3.00%
Oct-17	3.00%
Nov-17	3.10%
Dec-17	3.00%
Jan-18	3.00%
Feb-18	2.70%
Mar-18	2.50%
Apr-18	2.40%
May-18	2.40%
Jun-18	2.40%
Jul-18	2.50%
Aug-18	2.70%
Sep-18	2.40%
Oct-18	2.40%
Nov-18	2.30%
Dec-18	2.10%
Jan-19	1.80%
Feb-19	1.90%
Mar-19	1.90%
Apr-19	2.10%

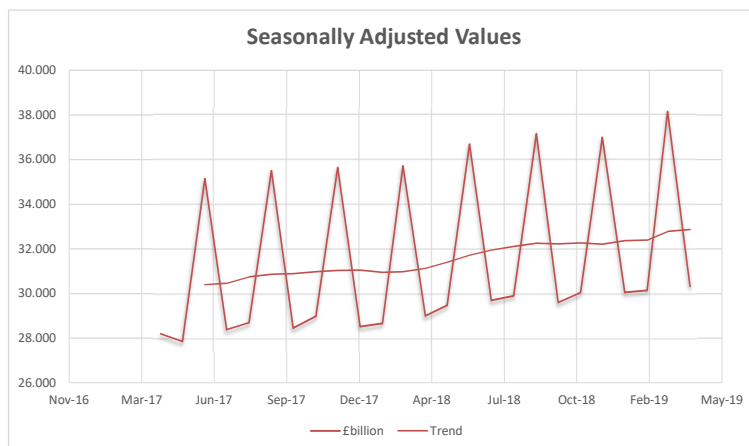
Retail Price Index



RPI - inflation measure which is broadly the same as CPI but also includes home costs e.g. mortgage repayments/rent/council tax
Source: Office of National Statistics

Month	RPI
May-17	3.70%
Jun-17	3.50%
Jul-17	3.60%
Aug-17	3.90%
Sep-17	3.90%
Oct-17	4.00%
Nov-17	3.90%
Dec-17	4.10%
Jan-18	4.00%
Feb-18	3.60%
Mar-18	3.30%
Apr-18	3.40%
May-18	3.30%
Jun-18	3.40%
Jul-18	3.20%
Aug-18	3.50%
Sep-18	3.30%
Oct-18	3.30%
Nov-18	3.20%
Dec-18	2.70%
Jan-19	2.50%
Feb-19	2.50%
Mar-19	2.40%
Apr-19	3.00%

Retail Sales



Total Retail Sales Excluding Automotive Fuel
Figures based on weeks; every 3rd month is a 5-week month
Source: Office of National Statistics

Month	£billion
Apr-17	28.195
May-17	27.847
Jun-17	35.135
Jul-17	28.374
Aug-17	28.697
Sep-17	35.502
Oct-17	28.444
Nov-17	28.971
Dec-17	35.649
Jan-18	28.515
Feb-18	28.657
Mar-18	35.719
Apr-18	28.998
May-18	29.466
Jun-18	36.689
Jul-18	29.697
Aug-18	29.897
Sep-18	37.147
Oct-18	29.596
Nov-18	30.045
Dec-18	36.984
Jan-19	30.054
Feb-19	30.138
Mar-19	38.148
Apr-19	30.324

Year-On-Year Change 1.326

Mortgage Approvals



Total number of mortgage approvals by banks in UK

Source: Bank of England

Month	Approvals
Jun-17	64,500
Jul-17	69,500
Aug-17	67,000
Sep-17	66,000
Oct-17	65,000
Nov-17	65,000
Dec-17	61,000
Jan-18	67,000
Feb-18	64,000
Mar-18	63,000
Apr-18	63,000
May-18	64,500
Jun-18	65,500
Jul-18	65,000
Aug-18	66,500
Sep-18	65,500
Oct-18	66,500
Nov-18	64,000
Dec-18	64,000
Jan-19	66,000
Feb-19	65,500
Mar-19	62,500
Apr-19	66,500
Last Month %	6.4%

Unemployment

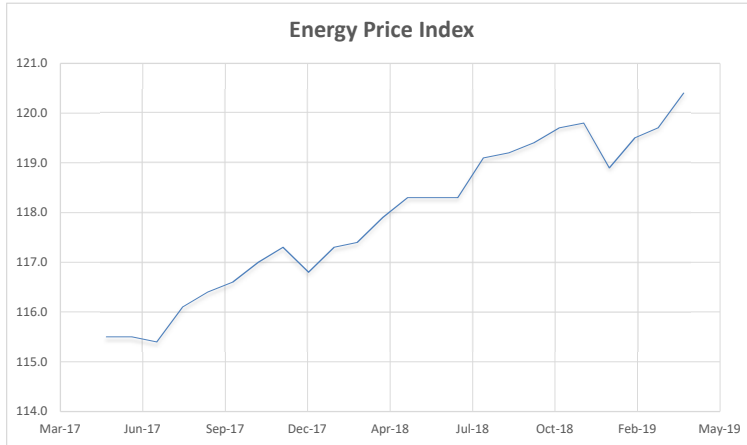


Unemployment as percentage of available workforce; figures relating to quarter ending in month shown

Source: Office of National Statistics

Month	Unemployment
May-17	4.50%
Jun-17	4.40%
Jul-17	4.30%
Aug-17	4.30%
Sep-17	4.30%
Oct-17	4.30%
Nov-17	4.30%
Dec-17	4.40%
Jan-18	4.30%
Feb-18	4.20%
Mar-18	4.20%
Apr-18	4.20%
May-18	4.20%
Jun-18	4.00%
Jul-18	4.00%
Aug-18	4.00%
Sep-18	4.10%
Oct-18	4.10%
Nov-18	4.00%
Dec-18	4.00%
Jan-19	3.90%
Feb-19	3.90%
Mar-19	3.80%

Energy Prices

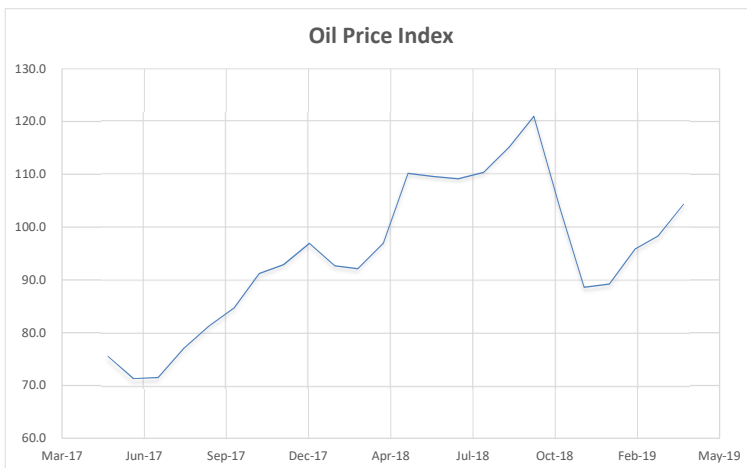


Based on starting index of 100 in 2010

Source: Office of National Statistics

Month	Price Index
May-17	115.5
Jun-17	115.5
Jul-17	115.4
Aug-17	116.1
Sep-17	116.4
Oct-17	116.6
Nov-17	117.0
Dec-17	117.3
Jan-18	116.8
Feb-18	117.3
Mar-18	117.4
Apr-18	117.9
May-18	118.3
Jun-18	118.3
Jul-18	118.3
Aug-18	119.1
Sep-18	119.2
Oct-18	119.4
Nov-18	119.7
Dec-18	119.8
Jan-19	118.9
Feb-19	119.5
Mar-19	119.7
Apr-19	120.4
Last Month %	0.6%

Crude Oil Prices

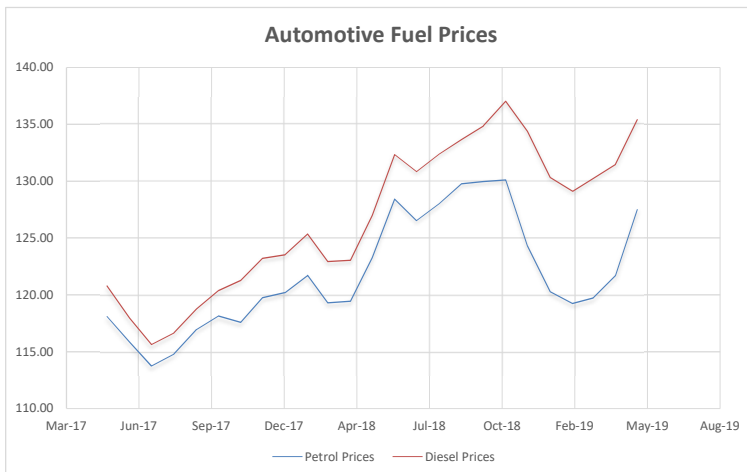


Crude Oil Price Index; 2010=100

Source: Office of National Statistics

Month	Oil Prices
May-17	75.5
Jun-17	71.3
Jul-17	71.5
Aug-17	77.0
Sep-17	81.3
Oct-17	84.7
Nov-17	91.2
Dec-17	92.9
Jan-18	96.9
Feb-18	92.7
Mar-18	92.1
Apr-18	97.0
May-18	110.2
Jun-18	109.6
Jul-18	109.2
Aug-18	110.4
Sep-18	115.2
Oct-18	121.0
Nov-18	103.9
Dec-18	88.6
Jan-19	89.2
Feb-19	95.8
Mar-19	98.3
Apr-19	104.3
Last Month %	6.1%

Automotive Fuel Prices



Road fuel prices; pump price pence/litre

Source: gov.co.uk

Month	Petrol Prices	Diesel Prices
May-17	118.08	120.78
Jun-17	115.82	117.95
Jul-17	113.74	115.63
Aug-17	114.78	116.64
Sep-17	116.95	118.77
Oct-17	118.13	120.37
Nov-17	117.57	121.27
Dec-17	119.75	123.21
Jan-18	120.19	123.51
Feb-18	121.73	125.36
Mar-18	119.29	122.92
Apr-18	119.43	123.05
May-18	123.27	126.99
Jun-18	128.43	132.34
Jul-18	126.54	130.83
Aug-18	128.02	132.39
Sep-18	129.76	133.67
Oct-18	129.98	134.86
Nov-18	130.11	137.03
Dec-18	124.30	134.38
Jan-19	120.27	130.33
Feb-19	119.23	129.13
Mar-19	119.72	130.25
Apr-19	121.70	131.48
May-19	127.50	135.41

Forecasts

Summary

Economic forecasting is notoriously difficult and often depends on the mindset of the forecaster. However we have included some highlights below from the most recent quarterly Bank of England Inflation Report which provides a comprehensive analysis from many sources including their own.

The following charts are re-produced from Bank Of England Inflation Report, May 2019

<https://www.bankofengland.co.uk/inflation-report/2019/may-2019>

Forecast Interest Rates

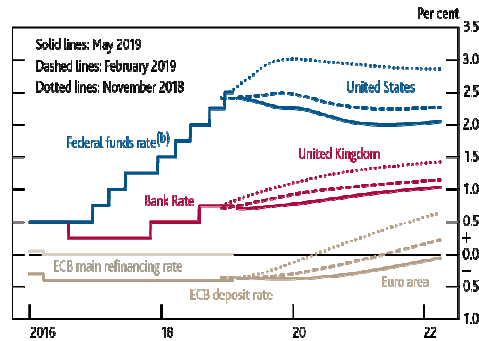


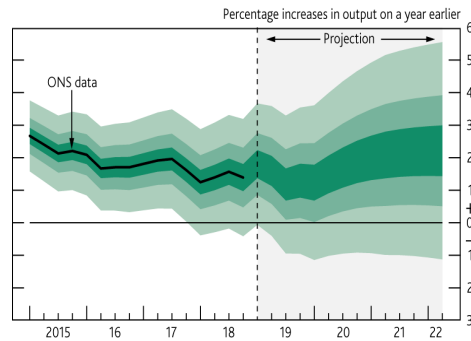
Chart shows latest forecast using solid line.

UK interest rates are expected to rise more slowly than previously thought in the last two reports to 1% by 2022 which is just shy of the previous forecast (dashed line).

Many traders believe the rate shall not change before the end of 2019, despite Bank of England governor Mark Carney stating there is a need for "more and more frequent interest rate increases than the market currently expects".

Sources: Bank of England, Bloomberg, European Central Bank (ECB) and Federal Reserve (ref 1.3p7)

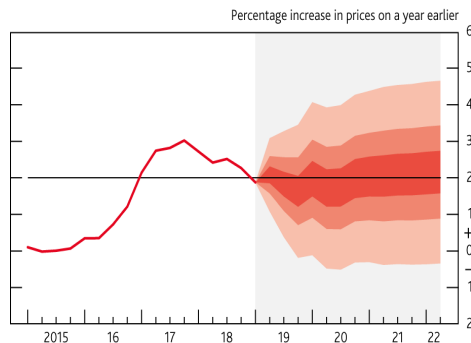
Forecast GDP



The fan chart shows highest probability in the central, darkest band.

Despite a volatile prediction of growth for 2019, GDP is expected to stabilise after Q2 of 2020 to 1.5 - 3% growth over next 2-3 years, a more positive outlook than the prediction from last quarter's report.

Forecast Inflation (CPI)



The fan chart shows highest probability in the central, darkest band.

The Government's 2% target is shown as horizontal line.

Despite a fall below the national inflation target at the start of 2019, inflation is expected to prove volatile despite remaining below the target 2% over the next 12-18 months. 2% is expected to be achieved by the end of 2020, which would provide the greatest stability for our economy.